

Title (en)  
METHOD FOR PREDICTING THERAPEUTIC EFFICACY OF PI3K/AKT/mTOR INHIBITOR ON BASIS OF PHLDA1 OR PIK3C2B EXPRESSION

Title (de)  
VERFAHREN ZUR VORHERSAGE DER THERAPEUTISCHEN WIRKUNG EINES PI3K/AKT-/MTOR-HEMMERS AUF GRUNDLAGE EINER PHLDA1- ODER PIK3C2BB-EXPRESSION

Title (fr)  
MÉTHODE DE PRÉDICTION DE L'EFFICACITÉ THÉRAPEUTIQUE D'UN INHIBITEUR DE PI3K/AKT/mTOR D'APRÈS L'EXPRESSION DE PHLDA1 OU PIK3C2B

Publication  
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Application  
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Abstract (en)  
[origin: EP3012327A1] An object of the present invention is to provide a chemotherapy using a PI3K/AKT/mTOR inhibitor that produces an excellent antitumor effect on a cancer patient. The present invention provides a method for predicting the therapeutic efficacy of the chemotherapy using the antitumor agent comprising a PI3K/AKT/mTOR inhibitor on a cancer patient on the basis of the expression level of PHLDA1 and/or PIK3C2B in a biological sample containing tumor cells isolated from the cancer patient.

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• See also references of WO 2014203959A1

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